GP3 PCCT PCT/PTO IS APR 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES S APPLICATION NO. (it known, see 37 CFR 1.5) 9694-000040/US/NP DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCTJP2004/015379 18 October 2004 20 October 2003 TITLE OF INVENTION DISK APPARATUS APPLICANT(S) FOR DO/EO/US Shinya OGASAWARA et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. Х is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). х is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7.| x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d.i have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. x An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. x 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. x An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPCICATION NO. (If known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCTJP2004/015379		ATTORNEY'S DOCKET NUMBER 9694-000040/US/NP			
20. X Other items or information: Certificate of Express Mailing (Label EV 843 563 371 US) Check in the amount of \$900.00 Formal Drawings showing Figs. 1-14 (13 pages) IDS Citation by Applicant citing 3 refs (3 encl) w/ ISR Copy of Published International Application WO 2005/038797 A1 Return Receipt Postcard								
The foll	owing fees have		<u>'</u>		CALCULATION	S PTO USEONLY		
	_			\$300	\$ 300.0			
	21. x Basic national fee (37 CFR 1.492(a))							
If the written opin	nination fee (37 li nion prepared by IS PEA/US indicates a ns	\$ 200.0	О					
If the written opin IPEA/US i Search fee (37 C Internation International Sea previously	ch fee (37 CFR iion of the ISA/US ondicates all claims FR 1.445(a)(2)) han Searching Authorch Report prepare communicated to is	\$ 400.0	0					
	TOTAL OF 21, 22	2 and 23 =			\$ 900.0	0		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)						
52 - 100 =	/50 =			x \$250.00 \$				
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NUN	MBER FILED	NUMBER EXTRA	NUMBER EXTRA RATE		1		
Total clair	ns 1	1 - 20 =		x 0.00		0		
Independent	claims	1 - 3 =	x		0.0	0		
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+				
			TOTAL OF A	BOVE CALCULATIONS =	\$ 900.0	0		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL =					\$ 900.0	0		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						•		
				TOTAL NATIONAL FEE =	\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
\$								
TOTAL FEES ENCLOSED =					\$ 900.00			
					Amount to be refunded:	\$		
					Amount to be charged	\$		

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a. x A check in the amount of \$ 900.00	to cover the above fees is enclosed.	
b. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.
c. X The Commissioner is hereby authorized to cha Account No. 08-0750 . A dupl	arge any additional fees which may be require licate copy of this sheet is enclosed.	ed, or credit any overpayment to Deposit
d. Fees are to be charged to a credit card. WAF should not be included on this form. Provi		
NOTE: Where an appropriate time limit under 37 Cl filed an granted to restore the International Applica		revive (37 CFR 1.137(a) or (b)) must be
med an granted to restore the international Approx	ation to pending status.	
	4_	5106
SEND ALL CORRESPONDENCE TO:	SIGNATURE	es Stolls
Gregory A. Stobbs HARNESS, DICKEY & PIERCE, P.L.C.		O
P. O. Box 828 Bloomfield Hills, MI 48303	Gi NAME	regory A. Stobbs
United States of America		
QUATOMET NUMBER 50000	PEGISTR	28,764 ATION NUMBER
CUSTOMER NUMBER: 52800		
	Dated: April	19, 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 9694-000040/US/NP

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 843 563 371 US in an envelope addressed to:

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Gregory A. Stobbs				
Typed or printed name of p	erson signing Certificate			
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- 4. Application Data Sheet (4 pages);
- 5. English translation of the International application (39 pages);
- 6. Formal Drawings showing Figs. 1-14 (13 pages);
- 7. Signed Declaration and Power of Attorney (3 pages);
- 8. Information Disclosure Statement (2 pages);
- 9. IDS Citation by Applicant citing 3 refs (3 encl) w/ ISR;
- 10. Copy of Published International Application WO 2005/038797 A1;
- 11. Return Receipt Postcard.